U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Subs	titute for form 1449/PTO	Complete if Known		
<u>_</u>		Application Number	09/940,450	
INFORMATION DISCLOSURE		Filing Date	8/29/2001	
		First Named Inventor	Jeff S. Eder	
SI	TATEMENT BY APPLICANT	Art Unit	3684	
(Use as many sheets as necessary)		Examiner Name	Jennifer Liversedge	
Sheet	of	Attorney Docket Number	AR - 23	

	1 63			DOCUMENTS	D	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (f Isrown)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		^{US-} 6,947,947 - B1	9-20-2005	Block et al	All	
		^{US-} 7,720,809 - B1	5-18-2010	Knudsen et al	All	
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				

FOREIGN PATENT DOCUMENTS						
Examiner Initials‡	Cite No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	
		Country Code ³ Number ⁴ Kind Code ⁵ (# known)	MM-DD-YYYY			T ⁶

Examiner	Ţ	Date	1
Signature	1	Considered	1
	J	,	1

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTO		Complete if Known			
				Application Number	09/940,450
INFORMATION DISCLOSURE				Filing Date	8/29/2001
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	Jeff S. Eder
(Use as many sheets as necessary)			ecessary)	Art Unit	3684
(,		Examiner Name	Jennifer Liversedge		
Sheet		of		Attorney Docket Number	AR - 23

		NON PATENT LITERATURE DOCUMENTS	
Examiner Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issinumber(s), publisher, city and/or country where published.		T ²	
		ZWEIG, JASON, "Does stock market data really go back 200 years?", Wall Street Journal, July 11, 2009, page B1, Dow Jones, U.S.A.	
		HALFORD, GRAEME et al, "Separating Cognitive Capacity from Knowledge", Trends in Cognitive Science, June 2007, pages 236 - 242, Cell Press, U.S.A.	
		ECONOMIST, "Efficiency and beyond", Economist, July 18, 2009, pages 68 - 69, Economist Group, U.K.	
		Free Patents Online, search for patents with claims containing "as required", July 22, 2009	
		PARKER, BRANDI, "Office Action for Application 10/166,758", April 9, 2009, pages 1 - 27, U.S.P.T.O., U.S.A.	
		WEISBERGER, RICHARD, "Notice of Allowance for Application 10/025,794", February 23, 2010, pages 1 - 6, U.S.P.T.O., U.S.A.	
		CUSANZA, GREGORY, "Declaration under Rule 132 for 09/764,068", April 28, 2009, pages 1 - 4, U.S.A.	

Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions deducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO:**Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.